

Water-Data Report 2008

395323074225501 Local number 290425 Webbs Mills 2 Obs

Northern Atlantic Coastal Plain aquifer system Piney Point Formation

Ocean County, NJ

LOCATION.--Lat 39°53'22", long 74°22'52" referenced to North American Datum of 1927, Lacey Township, Ocean County, NJ, Hydrologic Unit 02040301, about 180 ft west of County Rt. 539, and about 500 ft north of Webbs Mill Branch.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 348 ft. Upper casing diameter 8 in; top of first opening 348 ft, bottom of last opening 348 ft. Drilled artesian well.

DATUM.--Land-surface datum is 128.27 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of shelf, 1.9 ft above land-surface datum, Oct. 26, 1993, to present.

PERIOD OF RECORD.--Feb. 1962 to current year.

GAGE.--None: periodic measurements with chalked steel tape. Water-level recorder, Feb. 1962 to Jan. 1975.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 7.01 ft below land surface, Apr. 20, 1973; lowest, 11.55 ft below land surface, Sept. 9, 2002.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Water		Water	
Date	level	Date	level
Apr 25	9.35	Sep 15	10.30

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